

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/010255

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H04R1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H04R1/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Toroku Jitsuyo Shinan Koho	1994-2004
Kokai Jitsuyo Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 2003-102074 A (Kabushiki Kaisha Ito Seisakusho), 04 April, 2003 (04.04.03), Page 1, abstract; Figs. 1 to 5 (Family: none)	1-12 13-16
Y A	JP 61-105997 A (Pioneer Electronic Corp.), 24 May, 1986 (24.05.86), Page 2, upper right column, line 19 to page 3, upper right column, line 19; Fig. 1 (Family: none)	1-12 13-16

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search
21 October, 2004 (21.10.04)Date of mailing of the international search report
22 November, 2004 (22.11.04)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.